Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Thursday 18 Nov 2021 until 23:59 on Friday 19 Nov 2021

Forecast Issued on Wednesday 17 Nov 2021 at 10:26

Confidence: High for general developments. Medium for cloud details.

Headline for Thursday 18 Nov 2021: Cloudy with rain and drizzle. Windy over the tops.

Mountain weather hazards on Thursday 18 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Cloudy	Dull	Dull
Precipitation probability							
70%	70%	60%	70%	50%	40%	20%	20%

Forecast for Thursday 18 Nov 2021

Weather: Cloudy and rather dull and overcast with outbreaks of rain and drizzle, although drier spells developing through the afternoon and evening with the cloud lifting. Windy at height and feeling cold over the tops.

Chance of cloud free mountain/hill tops above 600m: 20% at first becoming 60% by evening.

Visibility: Moderate or poor in rain and drizzle and very poor over the tops. Becoming mostly good or very good lower down in the afternoon and evening. Extensive cloud, base 300 to 600m at first, rising near or above the tops later in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 18 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/32 SW	25/35 SW	25/36 W	25/35 W	24/35 W	25/36 W	27/40 W	26/40 W	25/39 W
300	14/28 SW	15/32 W	16/33 W	15/32 W	16/32 W	16/33 W	17/35 W	17/35 W	17/35 W
Valley	11/25 SW	12/26 SW	12/27 W	14/29 W	13/27 W	12/26 W	13/29 W	13/28 W	13/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	7/2	8/3	8/4	9/4	8/4	8/3	8/3	8/3
300	8/5	9/6	9/6	10/7	10/8	10/7	10/7	10/7	10/7
Valley	10/7	10/8	11/8	11/9	12/9	12/9	11/9	12/9	11/9
Freezing Level*	2200m	2600m	2400m	2400m	2100m	2200m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 17 Nov 2021	4.8mm	5.2mm	6mm

Forecast for Friday 19 Nov 2021

Weather: Mainly dry and rather cloudy with some bright spells developing. Windy at height.

Maximum wind: West or Southwest 30 mph gusts 40mph, easing later in the day.

Chance of cloud free mountain/hill tops above 600m: 60% becoming 30% later in the evening.

Visibility: Good or very good, but moderate or poor at times over the tops. Extensive cloud, base around 600m at times, the lowest cloud bases expected later in the day.

Temperature: **Valleys:** Plus 8 to 13 Celsius
At 600m: Plus 6 Celsius
Freezing level: Above the tops

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